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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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**Complete if Known**

Application Number	10/788,489
Filing Date	March 1, 2004
First Named Inventor	Serge CARILLO
Art Unit	1633
Examiner Name	Scott LONG
Attorney Docket Number	ST94037BUS/80375.0033

Sheet 1 of 5

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US- 4,788,219	11/29/1988	Sakurai et al.	
		US- 5,496,731	03/05/1996	Xu, et al.	
		US- 5,629,165	05/1997	Nixon, et al.	
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		WO/92/21373	12/1992	Logothetou-Rella		
		EP 159 678	10/39/1985	Sakurai et al.		
		EP 395 309	10/31/1990	Asada et al.		
		WO93/02106	02/04/1993	Nixon, et al.		
		EP 569 122	11/10/1993	Omura, et al.		
		EP 580 161	01/26/1994	Saito, et al.		

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Sheet	2	of	5
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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
		WO 94/21817	09/29/1994	Henkart, et al.		
		WO 00/21575	04/20/2000	Atencio		

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NON PATENT LITERATURE DOCUMENTS			
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		Y. EMORI et al. All Four Repeating Domains of the Endogenous Inhibitor for Calcium-dependent Protease Independently Retain Inhibitory Activity, J. Biol Chem 263:2364-2370;1988	
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		M. OHKOSHI (1980) Gann 71: 246-250	
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		ORKIN, et al., "Report & Recommendations of the Panel to Assess The NIH Investment In Research On Gene Therapy", NIH, 1-20 (12/1995)	
		DACH, et al. "Targeting gene therapy to cancer: A Review", ONCOLOGY rES., Vol. 9: 313-325, 1997	

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		VERMA et al., "Gene therapy-promises, problems and prospects", Nature, Vol. 389: 239-242 (9/1997)	
		DEONARAIN, MP., "Ligand-targeted receptor-mediated vectors for gene delivery." Exp. Opin. Ther. Patents, Vol. 8(1): 53-69 (1998).	
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		ASADA et al., "cDNA cloning of human calpastain; sequence homology among human, pig, and rabbit calpastatins" J. Enzym. Inhib., Vol. 3(1): 49-56 (1989)	
		BISCHOFF et al., "An adenovirus mutant that replicates selectively in p53-deficient human tumor cells." Science, Vol. 274:373-376. (10/1996	
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		AN, et al., "Protease inhibitor-induced apoptosis: accumulation of wp p53, p51 WAF1/CIP1, and induction of apoptosis are independent...", Luekemia (2000) 14:1276-1283	
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		CARAFOLI, et al., "Breakthroughs and Views Calpain: A Protease in Search of a Function?", Biochemical and Biophysical Research Communications 247:193-203 (1998)	

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